

FIG. 1

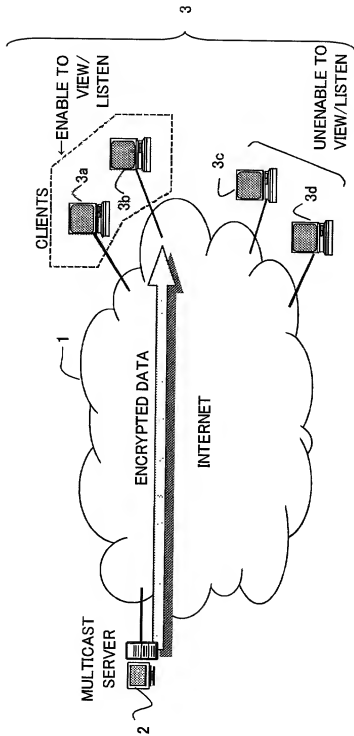


FIG. 2

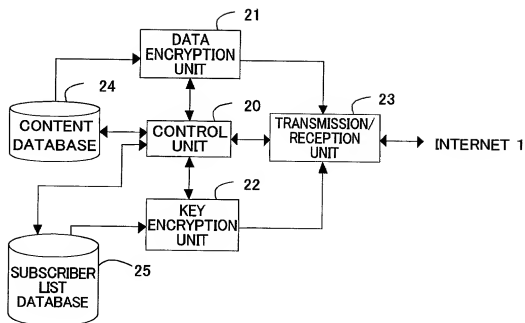


FIG. 3

SUBSCRIBER LIST		
CLIENT NAME	KEY DECRYPTION KEY	DATE AND TIME OF SUBSCRIPTION
CLIENT A	$K_m(A)$	$T(A)$
CLIENT B	$K_m(B)$	$T(B)$
.	.	.
.	.	.

FIG. 4

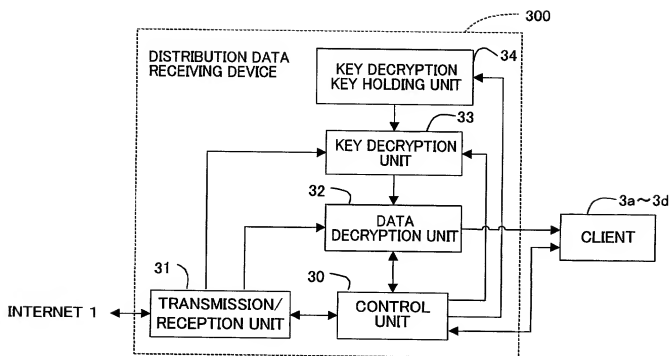


FIG. 5

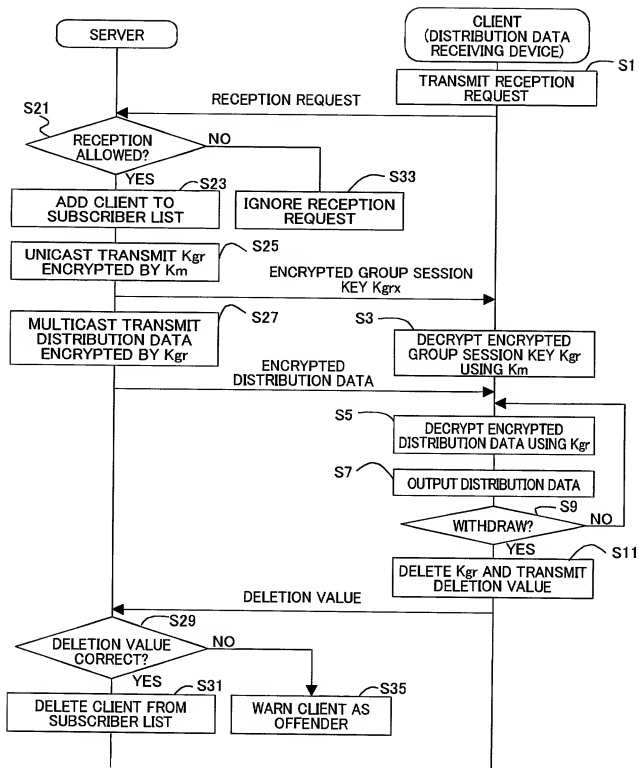


FIG. 6

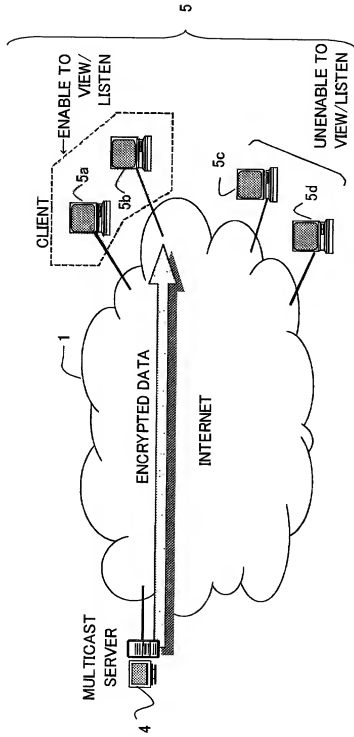


FIG. 7

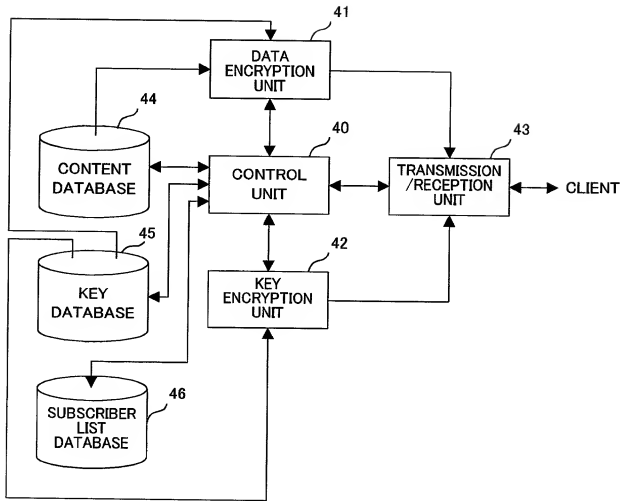


FIG. 8

GROUP SESSION KEY	KEY UPDATING KEY
$K_{gr}(1)$	$K_u(1)$
$K_{gr}(2)$	$K_u(2)$
$K_{gr}(3)$	$K_u(3)$
$\vdots$	$\vdots$
$K_{gr}(i)$	$K_u(i)$
$K_{gr}(i+1)$	$K_u(i+1)$
$\vdots$	$\vdots$

FIG. 9

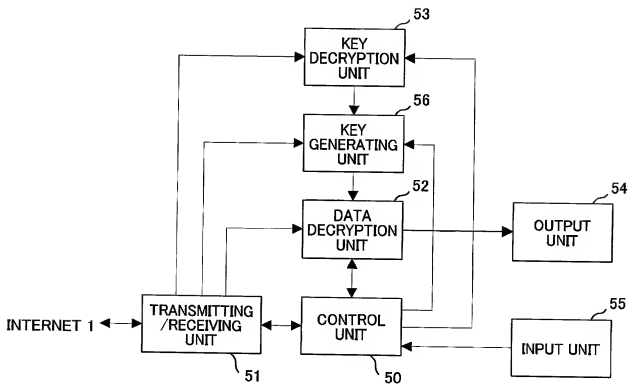


FIG. 10

